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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	1	of	1
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**Complete if Known**

Application Number	10/691,384
Filing Date	October 22, 2003
First Named Inventor	Stephen P. Oliver
Art Unit	165443
Examiner Name	
Attorney Docket Number	HME/7477.0017

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

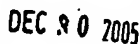
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>d</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
SD	BC	WO 01/75067	10-11-2001	Drmanac et al	Claims 20-21 & Seq ID No 34277	

Examiner Signature	/S. Devi/	Date Considered	02/23/2007
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Complete if Known

Application Number	10/691,384
Filing Date	October 22, 2003
First Named Inventor	Stephen P. Oliver
Art Unit	1659 <b>45</b>
Examiner Name	
Attorney Docket Number	HME/7477.0017

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application Number		10/691,384		
	Filing Date		October 22, 2003		
	First Named Inventor		Stephen P. Oliver		
	Group Art Unit		1652 <b>49</b>		
	Examiner Name				
Sheet	1	of	3	Attorney's Docket No.	HME/7477.0017

U.S. Patent Documents						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, columns, lines where passages or relevant figures appear
		Number Code	Kind			
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
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	AR					
	AS					
	AT					

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FOREIGN PATENT DOCUMENTS								
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		Office code	Number	Kind				
SD	B A		WO 98/21231		Jiang et al	05/22/98		
	B B							
	B C							
	B D							
	B E							
	B F							
	B G							
	B H							
	B I							
	B J							

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<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language translation is attached.

Sheet	3	of	3	Inventor:	Stephen P. Oliver
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OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published	T <sup>2</sup>
SD	C A	FANG, W et al, "Effects of lactoferrin and milk on adherence of <i>Streptococcus uberis</i> to bovine mammary epithelial cells", Am J Vet Res, 61:275-279 (2000)	
SD	C B	FANG, W et al, "Protein expression by <i>Streptococcus uberis</i> in co-culture with bovine mammary epithelial cells", FEMS Microbiology Letters, 166:237-242 (1998)	
SD	C C	FANG, W and OLIVER, SP, "Identification of lactoferrin-binding proteins in bovine mastitis-causing <i>Streptococcus uberis</i> ", FEMS Microbiology Letters, 176:91-96 (1999)	
SD	C D	GILBERT, FB et al, "Induction of surface-associated proteins of <i>Streptococcus uberis</i> by cultivation with extracellular matrix components and bovine mammary epithelial cells", FEMS Microbiology Letters, 156:161-164 (1997)	
SD	C E	JIANG, M et al, "A bovine lactoferrin-binding protein of <i>Streptococcus uberis</i> : identification of the protein and characterization of the gene" ABSTRACT B-503, Proceedings of the American Society of Microbiology (ASM), 97th General Meeting, (1997)	
SD	C F	PARK, HM et al, "Binding of bovine lactoferrin to <i>Streptococcus dysgalactiae</i> subsp. <i>dysgalactiae</i> isolated from cows with mastitis", FEMS Microbiology Letters, 208:35-39 (2002)	
SD	C G	PARK, HM et al, "Identification of lactoferrin-binding proteins in <i>Streptococcus dysgalactiae</i> subsp. <i>dysgalactiae</i> and <i>Streptococcus agalactiae</i> isolated from cows with mastitis", FEMS Microbiology Letters, 207:87-90 (2002)	
SD	C H	RAINARD, P, "Binding of bovine lactoferrin to <i>Streptococcus agalactiae</i> ", FEMS Microbiology Letters, 98:235-240 (1992)	
	C I		
	C J		
	C K		

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